

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/911,844	07/24/2001	David Pierre Gendron	1027-001US01	3911	
28863	7590 01/26/2005		EXAMINER		
SHUMAKER & SIEFFERT, P. A. 8425 SEASONS PARKWAY			LE, HIEU C		
SUITE 105	NS PARKWA I		ART UNIT	PAPER NUMBER	
ST. PAUL, M	IN 55125		2142	· , ,	
			DATE MAILED: 01/26/200	DATE MAILED: 01/26/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/911,844	GENDRON ET AL.				
Office Action Summary	Examiner	Art Unit				
J	Hieu c. Le	2142				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl If NO period for reply is specified above, the maximum statutory period of the period for reply will, by statute any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply y within the statutory minimum of thirty (30 vill apply and will expire SIX (6) MONTHS , cause the application to become ABAND	be timely filed O) days will be considered timely. If from the mailing date of this communication. DONED (35 U.S.C. § 133).				
Status	•					
1) Responsive to communication(s) filed on						
2a) This action is FINAL . 2b) This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) <u>1-40</u> is/are pending in the application						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)☐ Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.	7) Claim(s) is/are objected to.					
8)⊠ Claim(s) <u>1-40</u> are subject to restriction and/or o	election requirement.					
Application Papers						
9) The specification is objected to by the Examine	r.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)☐ The oath or declaration is objected to by the E>	caminer. Note the attached O	ffice Action or form PTO-152.				
Priority under 35 U.S.C. § 119		•				
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
See the attached detailed Office action for a list	or the certified copies not rec	æiveu.				
Attachment(s)						
1) Notice of References Cited (PTO-892)		mary (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		ail Date				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Inform 6) Other:	mal Patent Application (PTO-152)				
U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Office Ad	ction Summary	Part of Paper No./Mail Date 20040114				

Application/Control Number: 09/911,844

Art Unit: 2142

Claim Objections

1. The numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When claims are canceled, the remaining claims must not be renumbered. When new claims are presented, they must be numbered consecutively beginning with the number next following the highest numbered claims previously presented (whether entered or not).

Misnumbered claims 1-41 been renumbered 1-40.

2. Election/Restriction

- I. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-20, drawn to in a method for routing medical images, classified in class 709, subclass 238.
- II. Claims 21-24, drawn to in a method for medical imaging application domain information conversion, classified in class 709, subclass 246.
- III. Claims 25-36, drawn to a method for storage and retrieval of patient medical image data, classified in class 705, subclass 3.
- IV. Claims 37-40, drawn to a method for querying a storage system using GUID and routing information, classified in class 707, subclass 104.1.
- The inventions are distinct, each from the other because of the following reasons Inventions I, and were related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as a method for routing medical images, invention II has separate utility

Application/Control Number: 09/911,844

Art Unit: 2142

such as a method for domain translation of application information in a network invention III has separate utility such as a method for retrieving medical image from a storage, invention IV has separate utility such as a method for querying a storage system using UID. See MPEP. § 806.05(d).

- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.
- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(l).
- 5. During a telephone conversation with Ken J. Sieffert, attorney, on 1/13/04 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hieu Le whose telephone number is (571) 272-3897. The examiner can normally be reached on Monday to Friday from 7:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Harvey, can be reached on (571) 272-3896. The fax phone number for this Group is (703) 872-9306.

Application/Control Number: 09/911,844

Art Unit: 2142

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Hieu Le

JAGON CARNOUS Planarry ex. Au: 2145